

# Type 1 Facility Closeout Report

Attachment 1  
FEG-035-04  
Page 1 of 3

## Section A. Facility Data

Facility No.	Tank 240 and B211 Shed
Facility Descriptor:	300,000 gallon Condensate Tank
Project:	RISS
Date of Demolition:	11/25/03
Additional Information:	Attached

*(Must include information on environmental releases and conditions of site at turnover to Environmental Restoration)*

## Section B. Final Characterization Data

Reconnaissance Level Characterization Report <i>(concurrence received)</i>	N/A – tank was characterized by Release Evaluations #031008-T130I-003, 031125-T130I-001, and 031008-T130I-002
In-process Characterization	N/A
Pre-Demolition Survey Report <i>(approval received)</i>	N/A
Post-Demolition Survey Report <i>(as necessary)</i>	N/A

## Section C. Waste Data *(complete categories as appropriate)*

### Sanitary Disposal

Disposal Site:	BFI Foothills Landfill, Golden CO
Waste Volume (m <sup>3</sup> ):	316
Waste Weight (tons):	183.8
Additional Information:	Tank 240, B211 Shed, concrete slab, asphalt pad, and rolled-gravel base

### Hazardous Disposal

Disposal Site:	N/A
Waste Volume (m <sup>3</sup> ):	N/A
Additional Information:	N/A.

### TSCA Waste Disposal (other than ACM)

Disposal Site:	N/A
Waste Volume (m <sup>3</sup> ):	N/A
Additional Information:	N/A

### Asbestos Waste Disposal

Disposal Site:	N/A
Waste Volume (m <sup>3</sup> ):	N/A
Additional Information:	N/A

### Low-Level Waste Disposal

Additional Information:	N/A
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### Low-Level Mixed Waste Disposal

Additional Information:	N/A
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### Recycled Material

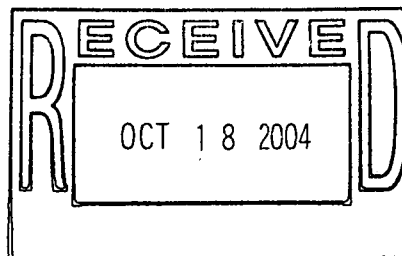
Additional Information:	N/A
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### Property Disposition

Receiver Locations <i>(major items only)</i> :	N/A
Additional Information:	

## Section D. Approvals

Kaiser-Hill Project Manager		10/13/04 Date
Name/Signature		



ADMIN RECORD  
IA-A-002372

1/3

### **Additional Facility Information**










Tank 240 was an above ground 300,000 gallon steam condensate tank. The tank was served by pipes entering from the Steam Plant (B443) on the north side of 240. The demolition of Tank 240 included the B211 shed.

The entire above ground Tank 240 and B211 structures were removed during D&D activities, and sent offsite for disposal at the BFI Foothills Landfill in Golden, CO. Also, as part of the D&D, the concrete slab, asphalt, and rolled-gravel base were completely removed. During slab/asphalt removal, the D&D crew noticed an unexpected petroleum-like substance and halted work until the source could be identified. The material was identified by the project environmental coordinator as MC-250 oil (A.K.A. road tar), which is used as an asphalt patching material. Once identified, work resumed and the material continued to be managed as non-routine sanitary waste.

Tank 240 was associated with IHSS 193 (steam condensate leak), IHSS 187 (sulfuric acid leak), and IHSS 129 (fuel oil leaks). The contaminant of concern with the steam condensate leak was trace amounts of amines, and a No Further Action Justification Document was completed in 1992. The sulfuric acid leak was neutralized by applying lime, and no environmental contamination was suspected. The various fuel oil leaks creating IHSS 129 have left residual contamination that will be addressed by Environmental Restoration under a future action. The steam lines associated with Tank 240 have been completely removed from the area surrounding Tank 240, and will be documented under a closeout report prepared for the Steam Line Demolition Project when that effort is completed. There were no utilities, other than the steam lines, serving Tank 240. The attached map shows the former location of Tank 240.

# 240 Location Map

## Map Features

-  Buildings Remaining
-  D&D Facility
-  Paved Roads
-  Dirt Roads
-  Lakes
-  Streams
-  Railroad Remaining
-  Fence Removed
-  Fence Remaining



1:176

1 inch equals 15 feet

State Plane Coordinate Projection  
Colorado Central Zone (5476)  
Datum: NAD27

U.S. Department of Energy  
Rocky Flats Environmental Technology Site

Prepared By

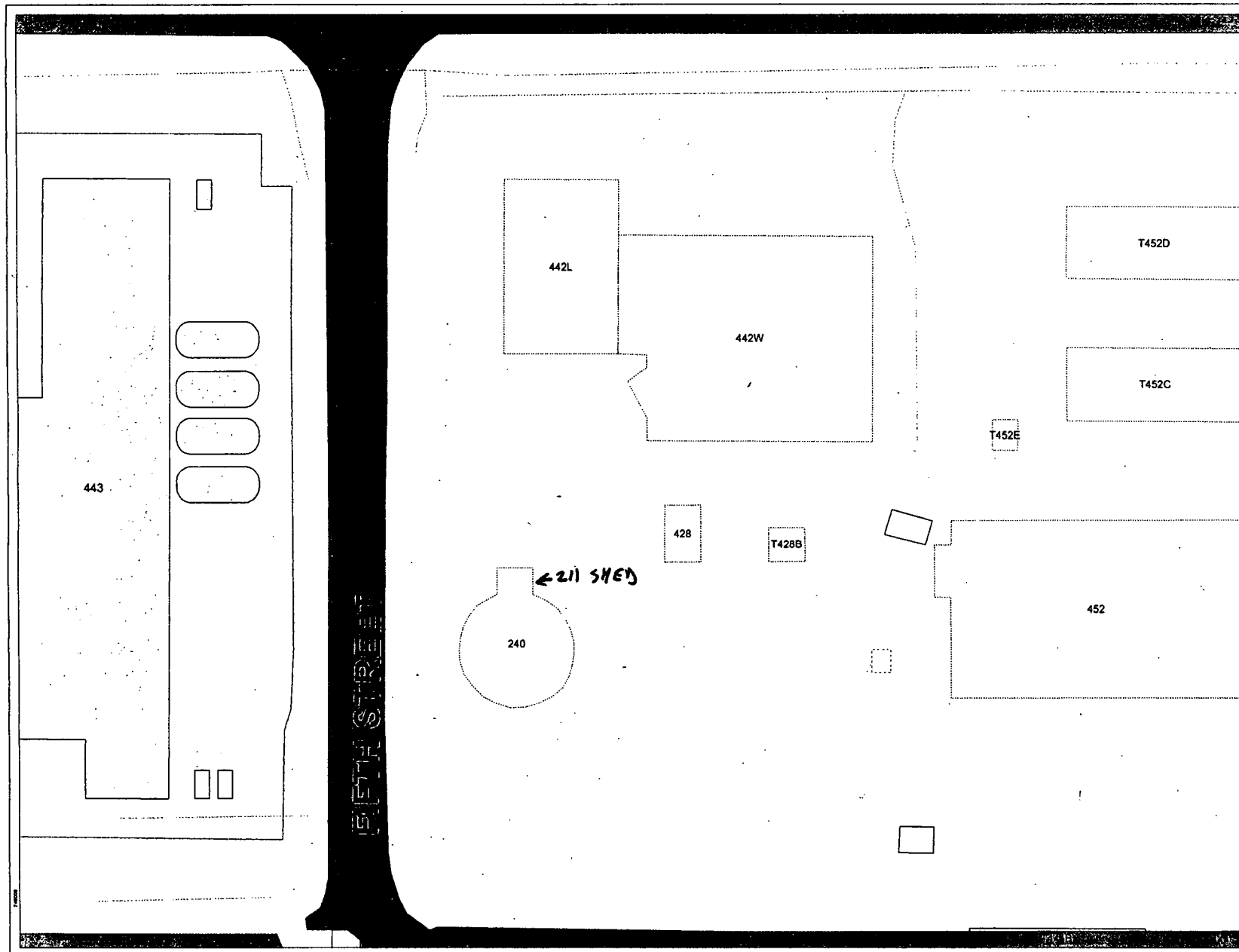
 CH2MHILL

Prepared For

 KAISER-HILL  
PROJECT

GIS Dept. (303) 998-7707

W:\Projects\2004\04-03\240 Location Map.mxd



2/13